Sir:

Transmitted herewith	for filing	is the	Utility pa	atent appl	ication of
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Inventor (s):	Han Chul JO; Won Tae CHOI; Chang Hyun KIM; Jin Yong KANG; Oh Jo KWON; and Ha Woong JEONG
For:	METHOD FOR SEARCHING FOR DIP ANGLE USING TILT-COMPENSATED ELECTRONIC COMPASS

Encl	losed	are:

$\boxtimes$	19 pages of Specification, Claims and Abstract
$\boxtimes$	<u>6</u> sheets of formal drawings
$\boxtimes$	Declaration & Power of Attorney
$\boxtimes$	Claim of Priority under 35 U.S.C. § 119 and Certified Copy of Priority Document
$\boxtimes$	Assignment with PTO Form 1595
$\boxtimes$	Preliminary Amendment
	Information Disclosure Statement, PTO-1449 and Reference(s)
	Change of Address
$\nabla$	Return Receipt Postcard

The filing fee is calculated as shown below:

	NO. FILED		NO. EXTRA	RATE	AMOUNT			
Total Claims	4	MINUS 20	0	x \$18 =	\$ 0.00			
Independent Claims	1 MINUS 3 0 x \$ 86 =							
If multiple dependent claims are presented, add \$ 290.00								
Basic Fee								
Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by ½.								
Total of above calculations								
						40.00		
TOTAL FEE								

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The Commissioner is hereby authorized to charge any additional fees associated with this communication, including patent application filing fees and processing fees under 37 C.F.R. § 1.16 and 1.17, or credit any overpayment to **Deposit Account Number 07-1337**.

Check No. \_\_\_\_\_\_ is enclosed to cover the filing fees.

Respectfully submitted,

LOWE HAUP MAN GILMAN & BERNER, LLP (22429)

Customer No. 22429
PATENT TRADEMARK OFFICE

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(703) 518-5499 Facsimile Date: **February 4, 2004**  19270 U.S. PTO 10/770503